

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## CERTIFICATE OF EXPRESS MAILING

I certify that this paper and the documents and/or fees referred to as attached herein are being deposited with the United States Postal Service on October 31, 2001 in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR §1.10, Mailing Label Number EL896840615US, addressed to the Commissioner for Patents, Washington, DC 20231.

Attorney Docket No: LAM2P295

First Named Inventor: Wen-Ben Chou

Kay Harlow

## UTILITY PATENT APPLICATION TRANSMITTAL (37 CFR § 1.53(b))

Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

☐ Duplicate for  
fee processing

Sir: This is a request for filing a patent application under 37 CFR § 1.53(b) in the name of inventors:  
Wen-Ben Chou, Shih-Yuan Cheng, and Wayne Tu

For: METHOD AND APPARATUS FOR NITRIDE SPACER ETCH PROCESS IMPLEMENTING IN SHU INTERFEROMETRY ENDPOINT DETECTION AND NON-INTERFEROMETRY ENDPOINT MONITORING

### Application Elements:

- ☒ 38 Pages of Specification, Claims and Abstract
- ☒ 10 Sheets of Drawings (Informal)
- ☒ 02 Pages Combined Declaration and Power of Attorney

### Accompanying Application Parts:

- ☒ Assignment and Assignment Recordation Cover Sheet (recording fee of \$40.00 enclosed)
- ☐ 37 CFR 3.73(b) Statement by Assignee
- ☐ Information Disclosure Statement with Form PTO-1449
- ☐ Copies of IDS Citations
- ☐ Preliminary Amendment
- ☒ Return Receipt Postcard
- ☒ Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i)
- ☐ Other:

### Fee Calculation (37 CFR § 1.16)

	(Col. 1) NO. FILED	(Col. 2) NO. EXTRA	SMALL ENTITY RATE FEE	OR	LARGE ENTITY RATE FEE
BASIC FEE			\$370 \$	OR	\$740 \$740.00
TOTAL CLAIMS	20 -20 = 00		x09= \$	OR	x18 = \$
INDEP CLAIMS	04 -03 = 01		x42 = \$	OR	x84 = \$ 84.00
[ ] Multiple Dependent Claim Presented			\$140 = \$	OR	\$280 = \$
* If the difference in Col. 1 is less than zero, enter "0" in Col. 2.			Total \$	OR	Total <b>\$824.00</b>

☒ Check No. 6023 in the amount of **\$864.00** is enclosed.

☒ The Commissioner is authorized to charge any fees beyond the amount enclosed which may be required, or to credit any overpayment, to Deposit Account No. 50-0805 (Order No. LAM2P295).

Request for Small Entity Status

☐ Applicant is entitled to small entity status.


General Authorization for Petition for Extension of Time (37 CFR §1.136)

☒ Applicants hereby make and generally authorize any Petitions for Extensions of Time as may be needed for any subsequent filings. The Commissioner is also authorized to charge any extension fees under 37 CFR §1.17 as may be needed to Deposit Account No. 50-0805 (Order No. LAM2P295).

☒ Please send correspondence to the following address:

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Date: October 31, 2001

  
\_\_\_\_\_  
Albert S. Penilla, Esq.  
Registration No. 39,487

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of	)	
	)	Examiner: Unassigned
CHOU et al.	)	
	)	Art Unit: Unassigned
Application No. [To be assigned]	)	
	)	Docket No. LAM2P295
Filed: October 31, 2001	)	
	)	Date: October 31, 2001
For: METHOD AND APPARATUS FOR	)	
NITRIDE SPACER ETCH PROCESS	)	
IMPLEMENTING <i>IN SITU</i> INTERFEROMETRY	)	
• ENDPOINT DETECTION AND	)	
NON-INTERFEROMETRY ENDPOINT	)	
• MONITORING	)	

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Signed: \_\_\_\_\_

Kay Harlow


REQUEST AND CERTIFICATION UNDER 35 U.S.C. § 122(b)(2)(B)(i)

Commissioner for Patents  
Washington, D.C. 20231

Sir,

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. § 122(b).

Respectfully submitted,  
MARTINE & PENILLA, LLP

  
Albert S. Penilla, Esq.  
Reg. No. 39,487

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